

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S97	1	(12/664173).APP.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/02/07 20:05
S96	1	("5916377").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/02/07 09:10
S95	25	S93 and S94	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2011/02/04 16:19
S94	7678	tantalum near alloy	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2011/02/04 16:18
S93	346	S92 and pattern\$4	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2011/02/04 16:18
S92	505	(carbide with tantalum or tac) same semiconductor with substrate	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2011/02/04 16:18
S91	2501037	(carbide with tantalum or tac) same semiconductor substrate	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2011/02/04 16:18
S90	1	("7304339").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/01/31 10:52
S89	111	S88 and carbide same2 sinter\$4	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2011/01/31 08:43
S88	359	S87 and cut\$4 with tool	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2011/01/31 08:42
S87	19420	nitrogen surface (anneal \$4 or (heat with treat \$4))	US-PGPUB; USPAT; USOCR; DERWENT	SAME	ON	2011/01/31 08:42
S86	1	S85 and carbide same2 sinter\$4	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2011/01/31 08:40

S85	13	S84 and cut\$4 with tool	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2011/01/31 08:40
S84	259	conditioning with layer same (anneal\$4 or (heat with treat\$4))	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2011/01/31 08:39
S83	56	S81 and carbide same2 sinter\$4	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2011/01/31 08:38
S82	58	S81 and tic	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2011/01/31 08:37
S81	217	S80 and cut\$4 with tool	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2011/01/31 08:37
S80	13122	condition\$4 with layer same (anneal\$4 or (heat with treat\$4))	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2011/01/31 08:37
S78	3576	(428/698).OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/01/29 17:22
S77	48	S75 and substrate	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2011/01/29 17:20
S76	45	S75 and substrate	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2011/01/29 17:20
S75	103	S70 and S73	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2011/01/29 17:20
S74	1202	ta2c o4 and S73	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2011/01/29 17:20
S73	80187	tac or tantalum near4 carbide	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	OFF	2011/01/29 17:20
S72	3	S69 and (ta2o5 or "ta. sub.2o.sub.5")	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2011/01/29 17:19

S71	1	S69 and S70	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2011/01/29 17:19
S70	155	ta2c or "ta.sub.2c"	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2011/01/29 17:19
S69	511	S67 and S68	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2011/01/29 17:18
S68	79001	tac or tantalum near4 carbide	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2011/01/29 17:18
S67	3576	(428/698).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/01/29 17:18
S66	1	("7304339").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/01/26 17:04
S65	2	((("3586303") or ("5916377")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/01/25 15:33
S64	1	("20100284895").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/01/25 15:29
S63	2	S62 and semiconductor	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2010/09/08 16:56
S62	27	S61 and tantalum	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2010/09/08 16:56
S61	144	(148/278).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/09/08 16:56

## EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S79	2	(428/698).CCLS.	UPAD	OR	OFF	2011/01/29 17:22

2/ 11/ 2011 3:45:15 PM

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